TRADEMINE TO THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of) Atty. Docket No.: ICB 0110			
Rainer PLATZ et al.)	<u>.</u>		
Serial No. 09/909,755) Group Art Unit: 2871	ECHNC.		71
Filed: July 23, 2001)) Examiner: Huyen Le NGO	CHMOLOGY, (SEP 22	RECE
For: DISPLAY ASSEMBLY INCLUDING)	CENT	2 2063	K
AN ELECTRO-OPTICAL CELL AND A PHOTOVOLTAIC CELL) Date: September 15, 2003	ER 280	E	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, this Information Disclosure Statement with regard to the above-identified application is being filed in accordance with 37 C.F.R. §1.97(c) with the fee set forth in § 1.17(p). Copies of each of the documents listed in the attached Forms PTO/SB/08A and PTO/SB/08B are attached.

Document A relates to a combined liquid crystal display and photovoltaic converter. Document B relates to an encapsulated liquid crystal and method. Document C relates to a method for continuously producing tandem amorphous photovoltaic cells. Document D relates to a liquid crystalline material and display cell containing said material. Document E relates to a liquid crystalline light modulating device and material. Document F relates to a liquid crystalline material and display cell containing said material. Document G relates to a color liquid crystal display. Document H relates to a dial constituted by a solar cell, in

particular for a timepiece. Document I relates to a display combination with two superimposed display elements. Document J relates to a display unit comprising two superposed display devices. Document K relates to a method of batch manufacture for photovoltaic cells. Document L relates to a colored photovoltaic cell, in particular for watch face. Document M relates to a color display device. Document N is an English Abstract by Delphion corresponding to Document M. Document O relates to liquid crystals, their applications and uses. Document P relates to an electrolytic display. Document Q relates to electrochromic devices. Their relevance is believed to be clear from the specification of the present application because these references have all been discussed in the present application. Accordingly, no further comment in regard to the disclosures of these documents is believed to be required.

It is respectfully requested that the attached documents be considered and officially cited, and that copies of Forms PTO/SB/08A and PTO/SB/08B, initialed by the Examiner to indicate that the documents have been considered, be returned to the applicants.

Serial No. 09/909,755

It is believed that the present Information Disclosure Statement complies with the requirements of 37 C.F.R. §§ 1.97-8, and authorization is hereby given to deduct from Deposit Account No. 50-1281 the appropriate amount to cover the fee set forth in 37 C.F.R. § 1.17(p).

Respectfully submitted,

GRIFFIN & SZIPL, PC

Joerg-Uwe Szipl Reg. No. 31,799

GRIFFIN & SZIPL, PC Suite PH-1 2300 Ninth Street, South Arlington, VA 22204 Telephone: (703) 979-5700 Facsimile: (703) 979-7429

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known		
Application Number	09/909.755	
Filing Date	July 23, 2001	
First Named Inventor	Rainer PLATZ et al.	
Art Unit	2871	
Examiner Name	NGO, Huyen Le	
Attorney Docket Number	ICB 0110	

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	us- 4,095,217	06-13-1978	Tani et al.	
	В	us- 4,435,047	03-06-1984	Fergason	
	C	us- 4,485,125	11-27-1984	Izu et al.	
Account the state of the state	D	us- 5,188,760	02-23-1993	Hikmet et al.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	E	us- 5,437,811	08-01-1995	Donne et al.	
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		Foreign Patent Document			Pages, Columns, Lines,
Examiner Initials	Cite No. ¹	Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
	F	EP 0 451 905 B1	01-21-1998	Hikmet et al.	
	G	EP 0 600 349 A1	06-08-1994	Narita et al.	
	Н	EP 0 872 783 A1	10-21-1998	Sauer et al.	l
	I	EP 0 926 574 A1	06-30-1999	Basturk et al.	
	J	EP 0 939 331 A2	09-01-1999	Naci	
	K	EP 0 948 060 A1	10-06-1999	Sauer	
	L	EP 1 113 503 A1	07-04-2001	Sauer et al.	
	M	JP 60-147720 A2	08-03-1985	Mansanori	. 1

Examiner	lo	Date	
Signature	lo	Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.qov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



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Complete if Known Substitute for form 1449B/PTO 09/909,755 Application Number INFORMATION DISCLOSURE July 23, 2001 Filing Date First Named Inventor Rainer PLATZ et al STATEMENT BY APPLICANT Group Art Unit 2871 NGO, Huyen Le (use as many sheets as necessary) Examiner Name Attorney Docket Number ICB 0110 2 of Sheet

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т2
	N	Delphion English Abstract for JP 60-147720 A2, 2 pages.	
	0	Bahadur, B. (ed.): Liquid Crystals Application and Uses (Vol. 1). World Scientific Publishing Co., Singapore, 1990, pp. 196-227.	
	P	Duchene, J. et al.: Electrolytic Display. SID, Oct. 24-26, 1978, pp. 34-37.	
	Q	Potter, R.F. (ed): Large-Area Chromogenics: Materials and Devices for Transmittance Control (Vol. IS 4). C.M. Lampert and C.G. Granqvist (eds), Part 9: Electrochromic Devices. SPIE Optical Engineering Press, Bellingham, WA, 1990, pp. 414-547.	
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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.